

ABSTRACT

Provided are a process for the production of a precision press-molded article having a high transmittance and a method of treating a glass to color or decolor the glass, the process comprising heat-treating a press-molded article containing at least one selected from  $\text{WO}_3$ ,  $\text{Nb}_2\text{O}_5$  or  $\text{TiO}_2$  in an oxidizing atmosphere to produce a glass molded article, and the method comprising heat-treating a colored glass containing at least one oxide of  $\text{WO}_3$  and  $\text{Nb}_2\text{O}_5$  in an oxidizing atmosphere to decolor the glass, or heat-treating a glass containing at least one oxide selected from  $\text{WO}_3$ ,  $\text{Nb}_2\text{O}_5$  or  $\text{TiO}_2$  in a non-oxidizing atmosphere to color the glass.